UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

27562

7590

06/01/2004

NIXON & VANDERHYE, P.C. 1100 N. GLEBE ROAD 8TH FLOOR ARLINGTON, VA 22201

 	_
EXAMINER	
 JONES, SCOTT E	 _

PAPER NUMBER

ART UNIT 3713

ww.uspto.gov

DATE MAILED: 06/01/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/722,664	11/28/2000	Dan Shimizu	723-969	5289

TITLE OF INVENTION: CONTROLLER INTERFACE FOR A GRAPHICS SYSTEM

 APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
 nonprovisional	NO	\$1330	\$0	\$1330	09/01/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where

indicated unless corrected maintenance fee notification	below or directed otherwise	in Block 1, by (a	n) specifying a new o	orrespondence address	; and/or (b) indicating a separate	rate "FEE ADDRESS" for
	CE ADDRESS (Note: Legibly mark-up	p with any corrections or	r use Block 1)	Fee(s) Transmittal. Th	f mailing can only be used for nis certificate cannot be used a al paper, such as an assignment	for any other accompanying
27562	7590 06/01/2004			have its own certificat	te of mailing or transmission.	all of formal drawing, must
NIXON & VAN 1100 N. GLEBE F 8TH FLOOR	-			Ce I hereby certify that the States Postal Service	rtificate of Mailing or Trans his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address	mission g deposited with the United st class mail in an envelope
ARLINGTON, V	A 22201			transmitted to the USI	PTO, on the date indicated bel	ow.
						(Depositor's name)
					-	(Signature) (Date)
	T su via num	ı	DIDOM MAN (ED DIMO)	<u></u>	LATTION LINE DOCUMENTS IN	
APPLICATION NO.	FILING DATE	<u> </u>	FIRST NAMED INVEN	NIOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/722,664	11/28/2000 CONTROLLER INTERFACE	C COD A CD ADUI	Dan Shimizu		723-969	5289
TITLE OF INVENTION.	CONTROLLER INTERPACE	e for a Graffi	CS STSTEW			
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330)	\$0	\$1330	09/01/2004
EXA	MINER	ART UN	IIT C	LASS-SUBCLASS]	
JONES,	SCOTT E	3713		463-043000		
1. Change of correspondence CFR 1.363).	ce address or indication of "Fe	ee Address" (37	names of up to	the patent front page, 3 registered patent a	attorneys or 1	
☐ Change of correspond Address form PTO/SB/I	lence address (or Change of C 122) attached.	Correspondence	firm (having as a	natively, (2) the name member a registered	attorney or 2	
☐ "Fee Address" indicate PTO/SB/47; Rev 03-02 Number is required.	tion (or "Fee Address" Indicat or more recent) attached. Use	tion form e of a Customer		ames of up to 2 regist ts. If no name is liste		
3. ASSIGNEE NAME ANI	D RESIDENCE DATA TO B	E PRINTED ON T	THE PATENT (print	or type)		
PLEASE NOTE: Unless been previously submitt (A) NAME OF ASSIGN	ed to the USPTO or is being s	submitted under se	parate cover. Comple	e patent. Inclusion of a tion of this form is NO 'Y and STATE OR CO	assignee data is only appropri T a substitute for filing an ass UNTRY)	ate when an assignment has ignment.
Please check the appropriat	e assignee category or catego	ries (will not be pr	inted on the patent);	🖸 individual 🚨	corporation or other private gr	roup entity 🚨 government
4a. The following fee(s) are	e enclosed:	4 b	p. Payment of Fee(s):		.1J	
☐ Issue Fee ☐ Publication Fee				ount of the fee(s) is en t card. Form PTO-2038		
☐ Advance Order - # of	Copies		☐ The Director is h	nereby authorized by c	harge the required fee(s), or	credit any overpayment, to
Director for Patents is reque	ested to apply the Issue Fee a	nd Publication Fee	(if any) or to re-appl		(enclose an extra c	· · · · · · · · · · · · · · · · · · ·
(Authorized Signature)		(Date)		1		
NOTE; The Issue Fee ar other than the applicant; interest as shown by the re	nd Publication Fee (if require a registered attorney or agreecords of the United States Pa	ed) will not be ac ent; or the assignatent and Trademar	ccepted from anyone ee or other party in k Office.	1		
estimated to take 12 minumocompleted application for case. Any comments on suggestions for reducing Patent and Trademark 22313-1450. DO NOT SEND TO: Commissioner	ation is required by 37 CFR by the public which is to fit yis governed by 35 U.S.C. I ates to complete, including grm to the USPTO. Time will the amount of time you this burden, should be sent Office, U.S. Department SEND FEES OR COMPLE for Patents, Alexandria, Virgeduction Act of 1995, no person of the public way of the property of the patents, Alexandria, Virgeduction Act of 1995, no person of the public way of the public way of the public way of the public way.	athering, preparing II vary depending require to comple to the Chief Infor of Commerce, A TED FORMS TO ginia 22313-1450.	g, and submitting the upon the individual tee this form and/or mation Officer, U.S. Alexandria, Virginia THIS ADDRESS.			
collection of information	unless it displays a valid OM	B control number.				



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/722,664 11/28/2000		8/2000	Dan Shimizu	723-969	5289	
27562	7590	06/01/2004	EXAM	EXAMINER		
NIXON & VA		JONES, SCOTT E				
8TH FLOOR	LKOAD			ART UNIT	PAPER NUMBER	
ARLINGTON,	VA 22201			3713		
		DATE MAILED: 06/01/200	4			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.